



A.D. 1869, 18th Decembre. N° 3662.

SPECIFICATION

OF

WILLIAM EDWARD GEDGE.

PESSARY.

LONDON:

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1870.



A.D. 1869, 18th DECEMBER. N° 3662.

Pessary.

LETTERS PATENT to William Edward Gedge, of the Firm of John Gedge and Son, of No. 11, Wellington Street, Strand, in the County of Middlesex, Patent Agent, for the Invention of "**AN IMPROVED SYSTEM OF PESSARY.**" — A communication from abroad by Celina Lebrun and Adrienne Lebrun, Midwives, and Henri Houzé, Medical Student, all of Paris, France.

Sealed the 14th June 1870, and dated the 18th December 1869.

PROVISIONAL SPECIFICATION left by the said William Edward Gedge at the Office of the Commissioners of Patents, with his Petition, on the 18th December 1869.

I, WILLIAM EDWARD GEDGE, of the Firm of John Gedge and Son, 5 of No. 11, Wellington Street, Strand, in the County of Middlesex, Patent Agent, do hereby declare the nature of the said Invention for "**AN IMPROVED SYSTEM OF PESSARY,**" a communication to me from abroad by Celina Lebrun and Adrienne Lebrun, Midwives, and Henri Houzé, Medical Student, all of Paris, France, to be as follows:—

10 A pessary upon this improved system is illustrated on the accompanying Diagram. A, A, indicating the body, varying from $\frac{2}{3}$ of an

Gedge's Improved Pessary.

inch to one inch ($1\frac{1}{2}$ to 2 centimètres in breadth by about $\frac{1}{2}$ an inch (1 centimètre) in thickness. This pessary has the shape of a ring. B, central opening (intended to receive the neck of the matrice) varying from $1\frac{1}{3}$ inches (3 centimètres) to 4 inches (10 centimètres).

All the pessarys hitherto used have an opening of less than $1\frac{1}{3}$ inches 5 (3 centimètres), the result of which is that the ring being unable to give passage to the neck of the matrice these pessarys only act as a pellet or plug, hinder the menstrual flux, irritate the matrice, fall of themselves by reason of their considerable bulk, and often become insupportable to the patient. This improved pessary on the contrary 10 by reason of its large central opening receives in its ring the neck of the matrice, surrounds it, supports it, restores its natural form, keeps the matrice from shaking, strengthens the ligaments, gives free passage to the menstrual flux, and never gives rise to the whites.

The patient can easily apply this pessary without assistance, and wear 15 it for an indefinite period, as it cannot fall and needs no cleaning.

The central opening is the main point of the Invention, and is applicable to every shape of pessary, whether round, oval, cylindrical, or of other form.

SPECIFICATION in pursuance of the conditions of the Letters Patent, 20
filed by the said William Edward Gedge in the Great Seal
Patent Office on the 17th June 1870.

TO ALL TO WHOM THESE PRESENTS SHALL COME, I, WILLIAM EDWARD GEDGE, of the Firm of John Gedge and Son, of No. 11, Wellington Street, Strand, in the County of Middlesex, Patent Agent, 25
send greeting.

WHEREAS Her most Excellent Majesty Queen Victoria, by Her Letters Patent, bearing date the Eighteenth day of December, in the year of our Lord One thousand eight hundred and sixty-nine, in the thirty-third year of Her reign, did, for Herself, Her heirs and successors, 30
give and grant unto me, the said William Edward Gedge, Her special licence that I, the said William Edward Gedge, my executors, administrators, and assigns, or such others as I, the said William Edward Gedge, my executors, administrators, and assigns, should at

Gedge's Improved Pessary.

any time agree with, and no others, from time to time and at all times thereafter during the term therein expressed, should and lawfully might make, use, exercise, and vend, within the United Kingdom of Great Britain and Ireland, the Channel Islands, and Isle of Man, an Invention
5 for “AN IMPROVED SYSTEM OF PESSARY,” a communication to me from abroad by Celina Lebrun and Adrienne Lebrun, Midwives, and Henri Houzé, Medical Student, all of Paris, France, upon the condition (amongst others) that I, the said William Edward Gedge, my executors or administrators, by an instrument in writing under my, or their, or
10 one of their hands and seals, should particularly describe and ascertain the nature of the said Invention, and in what manner the same was to be performed, and cause the same to be filed in the Great Seal Patent Office within six calendar months next and immediately after the date of the said Letters Patent.

15 NOW KNOW YE, that I, the said William Edward Gedge, do hereby declare the nature of the said Invention, and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

A pessary upon this improved system is illustrated on the accompanying Diagram. A, A, indicate the body of the pessary varying from
20 $\frac{2}{3}$ of an inch to one inch ($1\frac{1}{2}$ to 2 centimètres) in breadth by about $\frac{1}{2}$ an inch (1 centimètre) in thickness. This pessary has the shape of a ring. B, central opening intended to receive the neck of the matrice varying from $1\frac{1}{3}$ inches (3 centimètres) to 4 inches (10 centimètres).

25 All the pessarys hitherto used have an opening of less than $1\frac{1}{3}$ inches (3 centimètres), the result of which is that the ring being unable to give passage to the neck of the matrice these pessarys only act as a pellet or plug, hinder the menstrual flux, irritate the matrice, fall of themselves by reason of their considerable bulk, and often become
30 insupportable to the patient. This improved pessary on the contrary by reason of its large central opening receives in its ring the neck of the matrice, surrounds it, supports it, restores its natural form, keeps the matrice from shaking, strengthens the ligaments, gives free passage to the menstrual flux, and never gives rise to the whites.

35 The patient can easily apply this pessary without assistance and wear it for an indefinite period, as it cannot fall and needs no cleaning.

Gedge's Improved Pessary.

The central opening is the main point of this Invention, and is applicable to every shape of pessary, whether round, oval, cylindrical, or of other form.

In witness whereof, I, the said William Edward Gedge, have hereunto set my hand and seal, this Seventeenth day of June, in the 5 year of our Lord One thousand eight hundred and seventy.

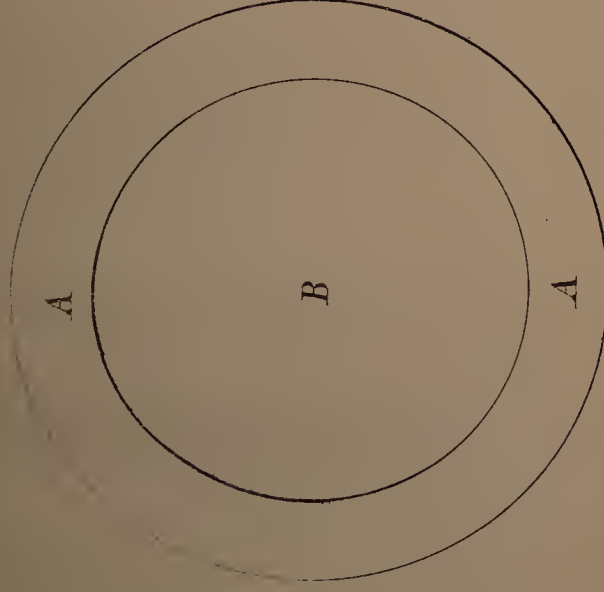
W. E. GEDGE. (L.S.)

LONDON :

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Printers to the Queen's most Excellent Majesty. 1870.

A.D. 1869. DEC. 18. N^o 3662.
GEDGE'S PROVISIONAL SPECIFICATION.

(1 SHEET)



The drawing left with Provisional Specification is not colored.

Drawn on Stone by Malby & Sons

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Printers to the Queen's most Excellent Majesty 1870.

